

Claims

1. A type of blending/selecting device for fine crushed rock powder characterized by the following facts: it has a blender that blends the fine crushed rock powder and a stabilizer and forms grains from the blend; there is a shaking sieve for sieving the grains within a prescribed grain size below the blender, a striking means on the exhaust side of said shaking sieve; the striking means strikes the lumps that fail to pass the mesh as the shaking sieve is shaken so as to break the lumps.

2. The blending/selecting device for fine crushed rock powder described in Claim 1 characterized by the following facts: as said striking means, there is a flexible plate that has one end fixed on the exhaust side of the shaking sieve and the other end free, carried on the mesh of the sieve, and when the lumps that fail to pass the mesh pass between the flexible plate and the sieve mesh, they are broken under the striking of the shaken flexible plate.

Detailed explanation of the invention

[0001]

Technical field of the invention

The present invention pertains to a type of blending/selecting device for fine crushed rock powder characterized by the fact that it performs wet treatment in cleaning crushed rock in the rock collecting, rock crushing and sand manufacturing fields among others, and, by adding quick lime and chemical rock base stabilizer or the like into the fine crushed rock powder recovered from the wastewater treatment process (dehydrated cake), followed by agitation for blending and grain formation. strength is increased and stability is guaranteed.